

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A keypad assembly for a portable radiotelephone, comprising:
 - a printed circuit board having a plurality of metal domes;
 - a keypad rubber disposed on the printed circuit board and having bosses formed integrally on the positions corresponding to the plurality of metal domes;
 - a sensing means disposed on the keypad rubber;[[and]]
 - a key button part disposed on the sensing means, the key button part functioning in one of a keypad mode and a touch screen panel mode; and
an input mode shift key shifting from one of the keypad mode and the touch screen panel mode to the other mode.

~~whereby the keypad assembly is exclusively used in one of a touch screen function using the sensing means and a key button function electrically contacting the metal domes according to a predetermined input mode of the radiotelephone.~~
2. (Original) The keypad assembly for a portable radiotelephone according to claim 1, wherein the sensing means is a capacitive sensor.
3. (Original) The keypad assembly for a portable radiotelephone according to claim 1, wherein the key button part is a film sheet attached to the upper surface of the sensing means, the film sheet having a plurality of numeral keys printed thereon.
4. (Currently Amended) A portable radiotelephone comprising:
 - an integrated input unit having a keypad which physically integrates a touch screen panel ~~and can alternatively function as the touch screen panel,~~ the integrated input unit functioning in one of a keypad mode and a touch screen panel mode;

a control unit for generating a control signal to operate the integrated input unit exclusively as one of the touch screen panel and the keypad according to an input mode predetermined by a user;

an input mode shift key shifting the integrated input unit from one of the keypad mode and the touch screen panel mode to the other mode; and

a power supply unit for exclusively supplying a driving power to the touch screen panel or the keypad according to the control signal from the control unit.

5. (Original) The portable radiotelephone according to claim 4, further comprising a character recognition unit for converting a coordinate value into a character code when the input unit functions as the touch screen panel, the coordinate value being produced from the input unit by a user's contacting an upper surface of the touch screen panel.

6. (Original) The portable radiotelephone according to claim 5, further comprising a display unit for displaying a character corresponding to the character code from the character recognition unit.

7. (Currently Amended) ~~A method of exclusively operating a touch screen panel or a keypad in a portable radiotelephone having the keypad which physically integrates the touch screen panel and can alternatively function as the touch screen panel~~ inputting data to a portable radiotelephone in one of a keypad mode and a touch screen panel mode, the portable radiotelephone having a keypad physically integrating a touch screen panel, comprising the steps of:

determining whether or not an input mode shift key is inputted, the input mode shift key shifting from one of the keypad mode and the touch screen panel mode to the other mode;

shifting ~~[[the]]~~ input mode from ~~[[a]]the~~ keypad input mode to ~~[[a]]the~~ touch screen input mode ~~[[if]]when~~ the input mode shift key is inputted; and

cutting off a driving power supplied to the keypad, and supplying the driving power to the touch screen panel.

8. (Currently Amended) The method according to claim 7, further comprising the steps of:
- determining whether or not the input mode shift key is inputted;
 - shifting the input mode from ~~[[a]]the~~ touch screen input mode to ~~[[a]]the~~ keypad input mode ~~[[if]]when~~ the input mode shift key is inputted; and
 - cutting off the driving power supplied to the touch screen panel, and supplying the driving power to the keypad.